

IN THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-14 (Canceled)

15.(New) An optical disc for storing data, the optical disc comprising:

a transparent layer at one side of the optical disc, the transparent layer comprising two label material layers, the two label material layers including different label materials having different absorption spectra for affecting reflection or absorption using laser beams at different wavelengths;

a mixed label layer at another side of the optical disc, the mixed label layer comprising label material dispersed in a substrate; and

at least one data layer between the transparent layer and the mixed label layer.

16.(New) The optical disc of claim 15, wherein the two label material layers are provided to a user of the optical disc without label information for writing the label information by the user in the two label material layers using the laser beams having the different wavelengths for affecting the reflection or the absorption of the two label material layers.

17.(New) The optical disc of claim 15, wherein the two label material layers are directly upon each other.

18.(New) The optical disc of claim 15, wherein the two label material layers are separated by a substrate layer.

19.(New) The optical disc of claim 18, further comprising an upper substrate layer at an outer surface of the optical disc located over one of the two label material layers.

20.(New) The optical disc of claim 15, wherein the at least one data layer includes two data layers separated by a substrate layer.

21.(New) The optical disc of claim 20, wherein one of the two data layers directly contacts the mixed label layer and another of the two data layers directly contacts one of the two label material layers.

22.(New) A label recording device comprising:
a controller configured to control a label writing unit for writing a label on a label layer of an optical disc; and
a laser beam producing unit configured to illuminate the label layer with a label beam having a spot size which is approximately ten times larger than a spot size of a writing or a reading laser beam for writing or reading data from a data layer of the optical disc.

23.(New) The label recording device of claim 22, wherein the laser beam producing unit is further configured to produce laser beams at three different wavelengths, a first wavelength suited for writing the data onto the data layer, a second wavelength suited for reading data from the data layer, and a third wavelength suited for writing the label on the label layer by affecting optical properties of label material in the label layer.